

Applicant  
Lutz Maas et al.Filing Date  
February 7, 2002

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## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
190	AA	5,624,593	04/29/1997	Martens	219	619	May 30, 1995
190	AB	5,421,070	06/06/1995	Lenk	28	240	December 3, 1993
190	AC	3,612,170	10/12/1971	Lyon	165	89	April 3, 1969
190	AD	3,227,857	01/04/1966	Hill, Jr. et al.	219	469	July 31, 1962

## FOREIGN PATENT DOCUMENTS

Document No.	Date	Country	Class	Subclass	Translation Yes No
AE	EP 0 957 187 A2	07/05/1999	Europe (see Abstract Attached)		X
AF	EP 0 854 216 A1	09/01/1998	Europe (see Abstract Attached)		X
AG	DE 37 08 168 A1	15/09/1988	Germany (see Abstract Attached)		X
AH	DE 195 40 905 A1	15/05/1996	Germany (see Abstract Attached)		X
AI	DE 196 13 433 A1	05/12/1996	Germany (see Abstract Attached)		X
AJ	DE 196 53 451 A1	25/06/1998	Germany (see Abstract Attached)		X
AK	CH 557 902	15/01/1975	Switzerland		X
AL	DT 26 39 458 B1	16/06/1977	Germany		X
AM	292809	16/11/1953	France		X
AN	WO 92/15732	17/09/1992	PCT		X
AO	08-296141	12/11/1996	Japan (see Abstract Attached)		X

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	"Quenching System For Melt Spinning Plants", Chemical Fibers International (CFI) Vol. 45, October 1995
AQ	European Search Report

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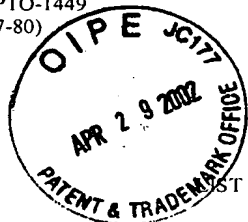
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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass	Filing Date If Appropriate
	A						#4
	B						
	C						
	D						
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	F						
	G						
	H						
	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No
JP	L	DE 37 08 168 A1	15/09/1988	Germany (abstract attached)			X
	M						
	N						
	O						
	P						
	Q						
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

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*Joseph S. Zell*

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